

ABSTRACT

A backlight system of the present invention includes a light guide plate (300) and a light source (310) disposed at one side of the light guide plate. The light guide plate has an incident surface (321) for receiving light from the light source, a bottom surface (323), and a light emitting surface (322) for emitting light therethrough. A plurality of prisms (350), each in a shape of a pyramid, are formed on the light emitting surface. A plurality of diffusion dots (324) are formed on the bottom surface.